



08-05-02

RCE/H000  
#

PTO/SB/30 (8/2000)

Approved for use through 10/31/2002 OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,  
provides for continued examination of a utility or plant application  
filed on or after June 8, 1995,  
See the American Inventors Protection Act of 1999 (AIPA).

Application Number	09/490,609
Filing Date	January 25, 2000
First Named Inventor	Bunch et. al.
Group Art Unit	1635
Examiner Name	J. Zara
Attorney Docket Number	S03170/US

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

**NOTE:** 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of an RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE Practice.

1. **Submission required under 37 C.F.R. § 1.114.**a. ☐ Previously submittedi. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_iii. ☐ Other \_\_\_\_\_b. ☒ Enclosedi. ☒ Amendment/Reply

08/05/2002 TUESDAY 00:00:14L JAMES 10450100

ii. ☐ Affidavit(s)/Declaration(s)

01 FC:179 740.00 CR

iii. ☐ Information Disclosure Statement (IDS)iv. ☐ Other \_\_\_\_\_2. **Miscellaneous**a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)b. ☐ Other \_\_\_\_\_3. **Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. **19-1025**i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)iii. ☒ Other **any additional fees required**b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosedc. ☐ Payment by credit card (Form PTO-2038 enclosed)**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print / Type)

Rachel A. Polster

Registration No. (Attorney / Agent)

47,004

Signature

*Rachel A. Polster*

Date

August 2, 2002

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Name (Print / Type)

Rachel A. Polster

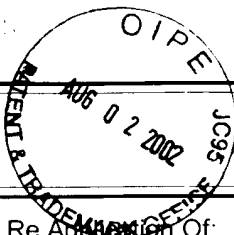
Signature

*Rachel A. Polster*

Date

August 2, 2002

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**TRANSMITTAL LETTER**  
**(General - Patent Pending)**

Docket No.  
**S03170/US**

In Re Application Of: **Bunch et. al.**

Serial No.  
**09/490,609**

Filing Date  
**January 25, 2000**

Examiner  
**J. Zara**

Group Art Unit  
**1635**

Title: **Biomarkers and Assays for Carcinogenesis**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

**Amendment, Continued Examination (RCE) Transmittal, Transmittal Letter, Fee Transmittal, Certificate of Mailing, and return postcard**

in the above identified application.

- ☐ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. **19-1025** as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Signature

Dated: **August 2, 2002**

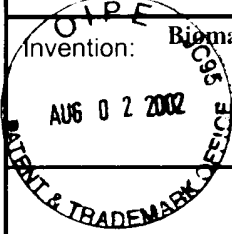

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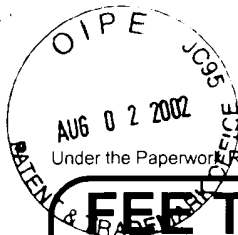
Signature of Person Mailing Correspondence

**RACHEL A PUSTER**

Typed or Printed Name of Person Mailing Correspondence

cc:

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No. S03170/US
Applicant(s): Bunch et. al.			
Serial No. 09/490,609	Filing Date January 25, 2000	Examiner J. Zara	Group Art Unit 1635
Invention: Biomarkers and Assays for Carcinogenesis			
<div></div>			
I hereby certify that the following correspondence: <div>Amendment, Amendment Transmittal Letter, Continued Examination (RCE) Transmittal, Transmittal Letter, Fee Transmittal, and return postcard</div> <p>(Identify type of correspondence)</p>			
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on August 2, 2002 (Date)			
<div>RACHEL A. POWERS (Typed or Printed Name of Person Mailing Correspondence)</div> <div> (Signature of Person Mailing Correspondence)</div> <div>EL 775247624 CS (Express Mail Mailing Label Number)</div>			
Note: Each paper must have its own certificate of mailing.			



AUG 02 2002

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PTO/SB/17 (11-01)  
Approved for use through 10/31/2002 OMB 0651-0032  
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT****\$740.00****Complete if Known**Application Number **09/490,609**Filing Date **January 25, 2000**First Named Inventor **Bunch et. al**Examiner Name **J. Zara**Group Art Unit **1635**Attorney Docket No **S03170/US****METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number**19-1025**Deposit  
Account  
Name**Pharmacia Corporation**

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee  
to the above identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1)****2. EXTRA CLAIM FEES FOR UTILITY AND**

Total Claims		Extra Claims		Fee from below		Fee Paid
		-20** =	0	X		0.00
Independent Claims		-3** =	0	X		0.00
Multiple Dependent						

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)****\$0.00**

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non - English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	740.00
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)****\$740.00****SUBMITTED BY**

Name (Print/Type)

**Rachel A. Polster**Registration No.  
(Attorney/Agent)**47,004****Complete (if applicable)**

Telephone

**314-694-7354**

Signature

Date

**August 2, 2002****WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on**

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**AMENDMENT TRANSMITTAL LETTER (Large Entity)**Applicant(s): **Bunch et. al**

Docket No.

**S03170/US**

Serial No.

**09/490,609**

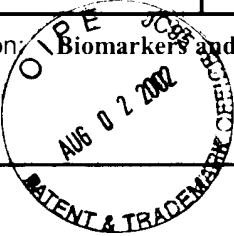
Filing Date

**January 25, 2000**

Examiner

**J. Zara**

Group Art Unit

**1635**Invention: **Biomarkers and Assays for Carcinogenesis****TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	9 -	33 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	3 -	12 =	0 x	\$80.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.
- ☐ Any additional filing fees required under 37 C.F.R. 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.

*[Signature]*  
Signature

Dated: **August 2, 2002**

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Signature of Person Mailing Correspondence

RACHEL A. POSTER  
Typed or Printed Name of Person Mailing Correspondence

cc: